BRUHAT BANGALORE MAHANAGARA PALIKE
YELHANKA ZONE ELECTRICAL DIVISION

Office of the Executive Engineer
Electrical Division, Yelahanka Zone
Bruhath Bengaluru Mahanagara Palike

"Schedule B"

Name of Work:- Maintenance & Repairs to Existing Park Lightings, etc to the existing Installation in Park at Yelahanka Constituency

Sl.No	Qty	Description Of Work	Unit	Quoted Rates	
				In figures	In words
1	8	Digging of Pits 1.8 mtr depth for errection of 9 to 10mtr Long Steel/RCC/PSC supports as per approved Drawing.Ordinary Soil	Nos	378.00	Rupees Three Hundred Seventy Eight Only
2	8	Pole concreting with CC 1:2:4 (without coping) f) 8mtrs support (400x400x1500mm)	Nos	982.00	Rupees Nine Hundred Eighty Two Only
3	8	Any Dismantling work 90% of the corresponding erection charges(304x90%=273.6)	Nos	273.60	Rupees Two Hundred Seventy Three And Paise Sixty Only
4	8	Transporting and erecting of 3.5 Mtrs long Swged Tubelor park poles including Digging of pit 45x45x100cms & providing 1:2:4 concrete of size 35x35x130 cms Including coping as per the detaild enclosed civil estimate & drawimg	Nos	972.00	Rupees Nine Hundred Seventy Two Only
5	5	Supplying and fixing electro mechanical timer (without contactor) using necessary bolts, nuts and waqshers etc.. Group A, PWD Elec SR 2006-07.32 / 9	Each	4200.00	Rupees Four Thousand Two Hundred Only
6	100	Supplying of 1.1KV grade Aerial Bunched Cable Stranded & Compacted Aluminum Phase Conductor, and Stranded Messenger Conductor with all aluminum Alloy, Phase Conductor is insulated with XLPE Compound, insulated Messenger with specified IS-14255:1995 & confirming to GTP of GROUP-A.2 X 25 + 1 X 25 SQ.MM KPWD ELE SR 2014-15	Per Mtr	142.00	Rupees One Hundred Forty Two Only
7	100	Stringing of 1.1kv LT Arial Bunched Cable, BESCOM SR	Per Mtr	8.00	Rupees Eight Only
8	10	B. Work to be carried out as per requirement & actuals and as per the direction of the in charge engineer, Painting of existing street light pole after scrapping the old paint and painted with suitable colour enamel/Silver paint including coping/looting of the pole.a)5 mtr pole 72/13.17.1	Each	550.00	Rupees Five Hundred Fifty Only
9	5	Supplying and fixing Moulded Case Circuit Breaker (MCCB) over the existing wood/panel board using necessary screws, bolts, nuts and wiring complete. Protection of Overload and Short circuit with thermal Magnetic/Micro processor release and Earth Fault as per IS-13947. (Icu = Ics) THREE POLE 100Amps 25kA.26/5.14.1	Each	4530.00	Rupees Four Thousand Five Hundred Thirty Only

10	5	Supply and fixing of 4pole power contactor with NO/NC contacts on existing wood/panel board using necessary bolts, nuts, washers and wiring etc., complete with AC-3 Rating and as per IS-13947.100-125Amps26/5.13.4	Each	7200.00	Rupees Seven Thousand Two Hundred C
11	10	Supplying and fixing miniature circuit breakers on existing MCB distribution boards using necessary fixing materials and 'C' Type curve, indicator ON/OFF, energy cross-3 with Short circuit breaking capacity of 10K and complete wiring as required confirming to IEC 60898. 50-63Amps TPN 5.17.9	Each	2397.00	Rupees Two Thousand Three Hundred Ninety Seven Only
12	15	Supplying & fixing of Porcelain fuse channel with cut out on existing wooden/panel using necessary nuts, bolts and washers. KPWD ELE SR Page-24/5.7.3 100Amps	Each	349.00	Rupees Three Hundred Forty Nine Only
13	650	Supplying of 1.1 KV LT UG cable having aluminum conductor PVC insulated, extruded inner sheathed, galvanized, steel strip (except 2CX10Sq.mm wire armoured) confirming to IS-3975:1990 (No. of Strip indicated in GTP) & extruded PVC outer sheathed armoured cable with specified IS-1554 Part-1:1988 & confirming to GTP of GROUP-A.4 core 16 sqmm40/6.4.4	Mtrs	148.00	Rupees One Hundred Forty Eight Only
14	650	Labour charges for laying of 1.1 KV class UG cable when supplied agency in existing trench GI pipe / stoneware pipe / on wall /on pole as required. I. In existing trench/duct. 6 sqmm to 16 sqmm	Mtrs	30.00	Rupees Thirty Only
15	600	Digging of trench of 0.6 m deep x 0.50 mtr wide refilling the trench to the required ground level and consolidating etc.,complete.41/6.6.1	Mtrs	55.00	Rupees Fifty Five Only
16	150000	Fabricating supplying and mounting MS box made out ... SWG suitable for floor / wall mounting, fully weather proof with provision for better heat dissipation, provided with hinged front cover, equipped with tamper proof locking arrangements, with suitable size clamps with necessary cable entry pipe with gland and box should be finished with 7tanks treatment with powder coated paint and finally finished with approved colour etc., complete.16SWG KPWD ELE SR Page-30/5.42.2	sq.cms	0.25	Rupees And Paise Twenty Five Only
17	70	Wiring for lighting/power circuit using one of PVC insulated 1100v grade, multis and Copper conductor single core cable in open or consealed system of wiring.I Group A Materials.6 sqmm 6/2.3.3	Mtrs	52.00	Rupees Fifty Two Only

I am prepared to take up the above work at rates quoted in the Schedule 'B'

For SWAMY ELECTRICALS

Contractor

Proprietor

EXECUTIVE ENGINEER (ELEC)
BBMP, Yelahanka Zone